Index of Claims

| Application/Control No. | Applica | tion/Con | trol No. |
|-------------------------|----------------|----------|----------|
|-------------------------|----------------|----------|----------|

10/810,103

OWEN ET AL.

Reexamination

Applicant(s)/Patent under

Examiner

Art Unit

Samuel P. Siefke

1743

√ Rejected
= Allowed

___ (Through numeral) Cancelled

Restricted I Interfe

Non-Elected
I Interference

A Appeal
O Objected

| Clai | | | | | Date | <u> </u> | | | | С | aim | I | | | | ate | | | | С | laim | | | | D | ate | | | |
|----------|------------|--------------|---|--|-----------------|-----------------|----------|-----------------|----------|--|----------|--------|----------|----------|----------|-----------------|---------|--|---------|-------|------------|--|-----------------|--------------|----------|-----------|----------|---------|---------|
| | <u>.</u> | 50/21/5 | | | | | | | | _ | <u></u> | | | | | | | | | _ | <u> </u> | | | | | | | | |
| Final | Original | 2 | | | | | | | | Final | Original | | | | | | | | | Final | Original | ŀ | | | ١ | | | İ | |
| " | ō | 1 | | | | | | 1 | | " | ō | | | | | | | | | ш | ō | | H | | ı | | İ | | |
| | 1 | 7 | | +- | - | \dashv | | ┿ | - | - | 51 | + | \vdash | | \dashv | - | +- | \vdash | - | | 101 | ├ | \vdash | \dashv | -+ | + | + | + | + |
| | 2 | ř | + | + | H | H | | \dashv | - | - | 52 | | ╁ | \vdash | - | - | + | \vdash | - | | 102 | ├ | + | + | -+ | \dashv | _ | | + |
| | 3 | П | | 1 | П | Н | | 7 | - | | 53 | | T | \vdash | T | \dashv | + | | 7 | | 103 | ╁╌ | | 7 | _ | 十 | \dashv | ╅ | + |
| | 4 | T | | | П | | | | | | 54 | | | | 寸 | | | | | | 104 | | \Box | 寸 | | \neg | | \top | 1 |
| | 5 | | | oxdot | | | | | | | 55 | | Ţ. | | | | | | | | 105 | | | | | | | | |
| | 6 | Ш | | 1 | Ш | Ц | | _ | _ | <u></u> | 56 | | <u> </u> | | | _ | 1 | | | | 106 | | | \perp | | _ | | \perp | |
| | 7 | Н | - | 4 | | | | _ | 4 | <u> </u> | 57 | | \vdash | | \dashv | _ | 4 | | - | | 107 | | \sqcup | 4 | _ | 4 | _ | 4 | 1 |
| | 8 | \vdash | | + | \vdash | \dashv | | \dashv | - | <u> </u> | 58 | | - | \vdash | \dashv | | +- | - | - !!!!! | | 108 | ├ | ⊢⊹ | - | | \dashv | | + | +- |
| \vdash | 9 | \mathbf{H} | + | + | Н | \dashv | | | - | <u> </u> | 59 60 | | ╀ | \vdash | \dashv | | - - | \vdash | - | | 109 110 | ┝ | \vdash | + | \dashv | + | + | + | + |
| | 11 | H | + | + | Н | \vdash | | + | \dashv | - | 61 | | ╁╌ | \vdash | \dashv | | +- | ┝ | - | - | 1111 | ╁┈ | \vdash | + | \dashv | \dashv | _ | + | ╫ |
| | 12 | | $/\!$ | + | Н | $\vdash \vdash$ | - | + | - | \vdash | 62 | | \vdash | \vdash | \dashv | -+ | + | | 1 | | 112 | +- | $\vdash \vdash$ | \dashv | \dashv | + | + | + | + |
| | | y | _ | \dagger | +-+ | - | | \dashv | | - | 63 | | T | \vdash | \dashv | \dashv | + | \vdash | 1 | | 113 | | | \dashv | \dashv | \dashv | _ | + | + |
| | 14 | Ň | \top | 1 | П | \Box | | \top | | | 64 | | T | \Box | \dashv | $\neg \uparrow$ | \top | \vdash | 7 | | 114 | | \vdash | \dashv | \dashv | \top | \dashv | \top | \top |
| | 15 | | | | | | | | | | 65 | | | | | \neg | | | | | 115 | | | 寸 | | \neg | | 7 | 1 |
| | 16 | | | | | | | | | | 66 | | Ŀ | | | | | | | | 116 | | | | | | 1 | I | L |
| | 17 | Ш | | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ | Ш | \Box | | \perp | _ | | 67 | | | | | | | | | | 117 | | | | | \perp | | | \perp |
| | 18 | | \perp | _ | Ш | | | _ | _ | | 68 | | <u> </u> | | _ | _ | ┷ | | _ | | 118 | $oxed{oxed}$ | \sqcup | 4 | _ | \perp | | \bot | 4 |
| | 19 | | | - | Н | _ | | \perp | | <u> </u> | 69 | | | \vdash | _ | | | | 4 | | 119 | ┞ | \sqcup | \perp | 4 | \dashv | _ | + | ┿ |
| | 20 | H | | + | Н | \dashv | \dashv | + | - | <u> — </u> | 70 | | ┼ | | - | _ | - | - | - | | 120 | ├ | \vdash | \dashv | - | - | - | + | + |
| | 21 22 | ╁┤ | | +- | \vdash | - | - | + | | \vdash | 71 72 | | ╁ | \vdash | -+ | -+ | + | \vdash | - | | 121 122 | ╁ | \vdash | \dashv | \dashv | + | + | + | + |
| | | | + | ╅╾ | \vdash | \vdash | \dashv | + | - | \vdash | 73 | | ╁ | \dashv | \dashv | + | + | \vdash | - | | 123 | ╫ | \vdash | \dashv | \dashv | \dashv | + | + | + |
| | 24 | 7 | _ | + | | | | | - | - | 74 | | \vdash | \dashv | \dashv | \dashv | + | | - | | 124 | - | \vdash | + | \dashv | \dashv | + | + | + |
| | 25 | • | | + | † | | _ | \top | 7 | \vdash | 75 | | t | \dashv | 寸 | 十 | 1 | | 7 | | 125 | 一 | | 寸 | | | | \top | \top |
| | 26 | | | | | | | | | | 76 | | | | | | | | 7 | | 126 | | | | | | | \top | T |
| | 27 | | | | | | | | | | 77 | | | | | | | | | | 127 | | | | | | | \perp | |
| | 28 | | | ┖ | Ш | | _ | _ | _ | | 78 | | | | | | | | | | 128 | Ĺ | | | | | | \perp | L |
| | 29 | | _ | ↓_ | | \perp | 4 | 4 | 4 | | 79 | \bot | _ | | _ | _ | \bot | | _ | | 129 | ᆫ | \sqcup | _ | _ | _ | | ┸ | 4_ |
| | 30 | \dashv | | ┼- | \square | | - | _ | - :: | <u> </u> | 80 | ╀ | - | | | + | + | $\vdash \vdash$ | - | | 130 | <u> </u> | \vdash | 4 | | -1 | \dashv | \bot | ┿ |
| | 31 | \dashv | - | + | Н | | \dashv | - - | - :: | <u> </u> | 81 | ┿ | + | | - | _ | - | \vdash | - | - | 131 | ├ | ╌ | _ | -+ | - | + | + | + |
| | 32 33 | \dashv | + | + | Н | | - | | - | - | 82 | | ┼ | - | - | + | + | \vdash | - | | 132 133 | ╁ | ╁ | - | \dashv | + | - | + | +- |
| | 34 | - | _ | ╁ | H | | \dashv | + | - | - | 84 | | ╁┈╴ | | \dashv | + | + | \vdash | - | | 134 | | | + | \dashv | + | \dashv | + | + |
| | 35 | \dashv | | + | $ \cdot $ | | \dashv | \dashv | 1 | | 85 | | T | | 一 | 十 | +- | \vdash | 1 | | 135 | | | + | \dashv | \dashv | \dashv | + | + |
| | 36 | _ | | 1 | | | | | | | 86 | | | | 一 | | | | 1 | | 136 | 1 | | | \dashv | 寸 | | \top | \top |
| | 37 | | | | | | | | | | 87 | 1 | | | | \Box | \perp | | | | 137 | | | | | | | I | I |
| | 38 | \Box | | | | | | | | | 88 | | | | \Box | | | | | | 138 | | | | \Box | \Box | \perp | \perp | \perp |
| | 39 | _ | | \perp | \sqcup | _ | _ | _ | _ | <u> </u> | 89 | | \perp | | _ | _ | 1 | | 4 | | 139 | <u> </u> | \sqcup | \downarrow | 4 | 4 | \perp | \bot | 1_ |
| | 40 | _ | | 4- | | \dashv | \dashv | 4 | 4 | <u> </u> | 90 | | 1 | _ | _ | _ | | \vdash | 4 | | 140 | <u> </u> | \sqcup | \downarrow | \perp | \perp | _ | \perp | ╄ |
| | 41 42 | \dashv | | + | \vdash | \dashv | \dashv | + | - | | 91 | | \vdash | | \dashv | + | | \vdash | 4 | | 141 | <u> </u> | | \dashv | - | - | | + | ┼ |
| | 42 43 | - | + | +- | - | | \dashv | \dashv | - | - | 92 93 | | \vdash | - | \dashv | -+- | | \vdash | - | | 142 | \vdash | | + | -+ | + | - | + | +- |
| | 44 | \dashv | + | + | $\vdash \vdash$ | - | \dashv | + | - | - | 94 | + | \vdash | \dashv | \dashv | + | + | \vdash | - | | 144 | - | \vdash | + | + | + | - | + | +- |
| | 45 | \dashv | \dashv | + | Н | - | \dashv | \dashv | \dashv | - | 95 | | Н | + | -+ | + | +- | $\vdash \vdash$ | - | | 145 | \vdash | $\vdash \vdash$ | + | \dashv | \dashv | + | + | + |
| | 46 | \dashv | \dashv | \top | H | | + | \top | - | - | 96 | | \vdash | - | \dashv | + | + | | ⊹։։։ | | 146 | | \vdash | \dashv | \dashv | + | + | + | + |
| | 47 | | \top | 1 | М | | | \top | 7 | | 97 | T | \vdash | \dashv | _ | + | + | | 1 | | 147 | \vdash | \vdash | \dashv | \dashv | \dagger | + | + | +- |
| | 48 | | | | | | | | | | 98 | 1 | | \neg | 1 | | | | 7 | | 148 | | \Box | 7 | \dashv | \top | \top | \top | 1 |
| | 49 | | | Ι | | | | | | | 99 | | | | ┚ | | | | | | 149 | | | | | | 丁 | I | 1 |
| | 50 | \Box | | | LĪ | | \bot | | ::: | | 100 | | | | | \Box | | |]::::: | | 150 | | | T | | Т | T | T | T |